

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| S1 | 1 | "10568670" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/11/25 13:37 |
| S2 | 128 | 464/140 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/11/25 15:28 |
| S3 | 430 | 464/145 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/01 07:50 |
| S4 | 128 | 464/140 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/01 07:50 |
| S5 | 375 | S3 NOT S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/01 07:50 |
| S6 | 471 | 464/906 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/01 08:44 |
| S7 | 165 | S6 NOT (S3 S4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/01 08:45 |
| S8 | 9 | ("20020065138" "20020077186" "4319465" "4610643" "5692960" "6319133" "6431988" "6557257" "6796906").PN. OR ("7407441").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:12 |

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| S9 | 4 | ("4020650" "4078400" "5685777" "6071195").PN. OR ("7025683").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:14 |
| S10 | 20 | ("2322570" "3071944" "3370441" "3928985" "4678453" "4995853" "5531643" "5813917").PN. OR ("6071195").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:15 |
| S11 | 0 | (10/568896).APP. | USPAT; USOCR | OR | OFF | 2008/12/01 09:20 |
| S12 | 1 | (11/130395).APP. | USPAT; USOCR | OR | OFF | 2008/12/01 09:22 |
| S13 | 5 | ("20010024976" "20030017877" "5290203" "6120382" "7025684").PN. OR ("7357724").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:22 |
| S14 | 1 | (09/843954).APP. | USPAT; USOCR | OR | OFF | 2008/12/01 09:23 |
| S15 | 1 | (10/498983).APP. | USPAT; USOCR | OR | OFF | 2008/12/01 09:23 |
| S16 | 1 | (10/189592).APP. | USPAT; USOCR | OR | OFF | 2008/12/01 09:24 |
| S17 | 0 | (09/960092).APP. | USPAT; USOCR | OR | OFF | 2008/12/01 09:24 |
| S18 | 0 | (10/124732).APP. | USPAT; USOCR | OR | OFF | 2008/12/01 09:24 |
| S19 | 16 | ("20020022528" "20020065138" "4305263" "4529254" "5230659" "5411336" "5580313" "5630668" "5692960" "6227979" "6299542" "6332844" "6367981" "6398886" "6497622" "6665936").PN. OR ("7094155").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:24 |

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| S20 | 12 | ("3633382" "3908400" "4027927" "4305263" "4878882" "5288273" "5582546" "5632683" "6071210" "6280338" "6390925" "6579187").PN. OR ("6913540").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:34 |
| S21 | 6 | ("20010007832" "3961104" "4253714" "5695405" "6478682").PN. OR ("6736729").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:36 |
| S22 | 15 | ("3324682" "3412580" "4424047" "4432741" "4564243" "4589857" "4861316" "4968287" "5122096" "5685777" "6241615" "6299542").PN. OR ("6478684").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:36 |
| S23 | 15 | ("3324682" "3412580" "4424047" "4432741" "4564243" "4589857" "4861316" "4968287" "5122096" "5685777" "6241615" "6299542").PN. OR ("6478683").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:37 |
| S24 | 15 | ("3324682" "3412580" "4424047" "4432741" "4564243" "4589857" "4861316" "4968287" "5122096" "5685777" "6241615" "6299542").PN. OR ("6402623").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:38 |

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| S25 | 18 | ("2453964" "3553979" "3789624" "4012925" "4023382" "4070872" "4112709").PN. OR ("4432741").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:39 |
| S26 | 39 | ("3324682" "3412580" "3553979" "4129345" "4372628" "4405032" "4417643" "4424047" "4432741" "4449841" "4466503" "4494941" "4497495" "4564243" "4589857" "4621700" "4668111" "4861316" "4968287" "5122096" "5167584" "5221233" "5222914" "5509856" "5685777" "5782696" "5975767" "6071195").PN. OR ("6299542").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:40 |
| S27 | 25 | ("1551323" "1721060" "2480039" "3362190" "4012925" "4070872" "4432741").PN. OR ("5685777").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:42 |
| S28 | 44 | ("2319100" "2875600" "3133431" "3475924" "4079599" "4185476" "4397507" "4608028" "4820240" "4950206" "4968287" "5067929").PN. OR ("5221233").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:51 |
| S29 | 5 | ("20010024976" "20030017877" "5290203" "6120382" "7025684").PN. OR ("7357724").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/01 09:53 |

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| S30 | 155 | ("4801143" "5558442" | US-PGPUB; | OR | OFF | 2008/12/01 |
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| | | "20060281565" | | | | |
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| | | "5664672" "5692839" | | | | |
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| | | "5714825" "5772778" | | | | |
| | | "5785573" "5849237" | | | | |
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| | | "3884537" "3876265" | | | | |
| | | "3876264" "3875668" | | | | |
| | | "3871722" "3845993" | | | | |
| | | "3844628" "3843995" | | | | |
| | | "3843215" "3838897" | | | | |
| | | "3835545" "3832020" | | | | |
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| | | "3797521" "3796505" | | | | |
| | | "3790239" "3788708" | | | | |
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| S31 | 174 | ("4045026" "4053345" | US-PGPUB; | OR | OFF | 2008/12/01 |
| | | "4138876" "4138902" | USPAT; | | | 10:47 |
| | | "4144549" "4148226" | USOCR; | | | |
| | | "4156627" "4120501" | FPRS; | | | |
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| | | "4247065" "4247162" | | | | |
| | | "4248487" "4253679" | | | | |
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| | | "4263630" "4267900" | | | | |
| | | "4268996" "4271576" | | | | |
| | | "4273101" "4272923" | | | | |
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| | | "4328998" "4334716" | | | | |
| | | "4340215" "4341025" | | | | |
| | | "4348063" "4359224" | | | | |

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| "4370064" | "4373759" |
| "4375305" | "4375875" |
| "4378576" | "4381659" |
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| "4391035" | "4392692" |
| "4394016" | "4394548" |
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| "4418370" | "4418498" |
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| "4429925" | "4429768" |
| "4432587" | "4433877" |
| "4433876" | "4437536" |
| "4439150" | "4440247" |
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| "4455460" | "4456312" |
| "4457037" | "4459919" |
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| "4463712" | "4469974" |
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| "4477054" | "4478010" |
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| "4486094" | "4491703" |
| "4501423" | "4504206" |
| "4508010" | "4507879" |
| "4509160" | "4509386" |
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| "4511148" | "4512578" |
| "4514018" | "4515578" |
| "4515413" | "4519055" |
| "4523423" | "4527841" |
| "4529622" | "4530540" |
| "4533339" | "4535968" |
| "4537401" | "4539753" |
| "4542869" | "4545626" |
| "4547025" | "4547653" |
| "4548454" | "4551895" |
| "4553796" | "4557532" |
| "4557531" | "4559027" |
| "4560017" | "4567781" |
| "4568992" | "4571214" |
| "4572453" | "4575350" |
| "4576420" | "4579395" |
| "4579182" | "4582502" |
| "4584748" | "4587741" |

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| | | "4588190" "4588108" "4591051").pn. | | | | |
| S32 | 83 | (schwarzler-p\$4 harnischfeger-h\$4).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/01 10:55 |
| S33 | 127 | (464/146 464/139 464/140 464/141 464/142) NOT (S3 S4 S6 S30 S31 S32) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/01 11:28 |
| S34 | 430 | 464/145 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/02 18:11 |
| S35 | 128 | 464/140 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/02 18:17 |
| S36 | 471 | 464/906 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/02 18:17 |
| S37 | 498 | (S35 S34 S36) AND opposite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/02 18:17 |
| S38 | 8 | ("4090751" "4359128" "4405032" "4417643" "4473129" "4775190").PN. OR ("6551190").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/02 18:50 |
| S39 | 24 | ("1208252" "1843211" "2128088" "2427237" "3071944" "3133431" "4541819").PN. OR ("5222914").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/02 18:51 |
| S40 | 13 | ("3475924" "3488979" "3613397" "4464143").PN. OR ("5186687").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/02 18:53 |

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|-----|----|---|--|----|-----|---------------------|
| S41 | 34 | ("3475924").URPN. | USPAT | OR | OFF | 2008/12/02 18:54 |
| S42 | 11 | ("2875600" "3475924" "3919861" "4678453" "5242329" "5451185" "5531643" "6261184" "6497622").PN. OR ("7001281").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/02 18:55 |
| S43 | 34 | ("3475924").URPN. | USPAT | OR | OFF | 2008/12/02 18:56 |
| S44 | 11 | ("20020077186" "20020193166" "20040005930" "2325460" "3475924" "5221233" "6120382").PN. OR ("6848999").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/02 18:57 |
| S45 | 23 | ("3475924" "4156353" "4188803" "4231232" "4494941" "4575362").PN. OR ("4820240").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/02 18:58 |
| S46 | 16 | ("2046584" "3475924" "3934429" "4156353" "4188803" "4231232" "4494941").PN. OR ("4575362").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/02 19:05 |
| S47 | 5 | ("4019347" "20040254021" "5685777" "810289"). pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/03 08:58 |
| S48 | 17 | ("2653456" "2838919" "3076323" "3475924").PN. OR ("4019347").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/03 08:59 |
| S49 | 14 | ("2838919" "3370441" "3475924" "3553979" "3633382" "4019347" "4678453").PN. OR ("5643091").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/03 09:00 |

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|-----|-----|--|--|----|-----|---------------------|
| S50 | 18 | "810289" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2008/12/03 09:02 |
| S51 | 0 | (10/124732).APP. | USPAT; USOCR | OR | OFF | 2009/07/01 12:21 |
| S52 | 1 | "20020077186".PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/01 12:22 |
| S53 | 133 | 464/140 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/01 12:37 |
| S54 | 454 | 464/145 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/01 13:16 |
| S55 | 396 | S54 NOT S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/01 13:16 |
| S56 | 13 | ("2047660" "2322570" "5944612" "6132316" "6280337").PN. OR ("6497622").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/01 14:16 |
| S57 | 483 | 464/906 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/01 15:33 |
| S58 | 169 | S57 NOT (S53 S54) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/01 15:33 |
| S59 | 51 | (Schwarzler-P\$4 Harnischfeger-Heiko). IN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/01 16:45 |

7/ 2/ 2009 5:54:05 PM

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